



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Adopt resolution authorizing the City Manager to provide a Public Benefits Program Grant in the amount of \$10,556.28 to fund the Lodi Medical Plaza Demand-side Management Project

MEETING DATE: June 20, 2001

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council adopt the attached resolution approving a Public Benefits Program grant in the amount of \$10,556.28 for a demand-side management project at the Lodi Medical Plaza, 999 S. Fairmont Avenue.

BACKGROUND INFORMATION: The Lodi Medical Associates group, which owns and operates the Lodi Medical Plaza, is embarking on a facility-wide demand-side management project. The first phase of the project consists of a lighting retrofit of their entire 42,000 square foot facility. Based upon a lighting retrofit assessment conducted by Tru-Brite Energy Management Incorporated (a private contractor selected by the customer and approved by the City of Lodi Electric Utility for participation in our Business Energy Survey & Technology Program), once completed, Lodi Medical Associates will reduce energy consumption at their facility in excess of 30 percent.

Specifically, the project includes:

- removal of the existing 753 40-watt T-12 fluorescent lamps and all magnetic ballast;
- install new, high efficiency T-8 fluorescent lamps and electronic ballast;
- replace existing *EXIT* signs (incandescent) with light-emitting diode (LED) fixtures; and,
- replace all incandescent canned recessed lamps with compact fluorescent lamps.

The total cost of this project to the customer is \$42,225.13. The Public Benefits Program grant of \$10,556.28 reflects a 25% contribution to the customer, which is consistent with other grants provided to commercial customers for demand-side management efforts.

FUNDING: 164605 – Public Benefits Program (Category: Demand-side Management)

Funding Approval: *Vicky McAthie*
Vicky McAthie, Finance Director

Alan N. Vallow
Alan N. Vallow
Electric Utility Director

PREPARED BY: Rob Lechner, Manager of Customer Programs
ANV/RL/1st

APPROVED:

H. Dixon Flynn
H. Dixon Flynn - City Manager

RESOLUTION NO. 2001-155

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING THE CITY MANAGER
TO PROVIDE A PUBLIC BENEFITS PROGRAM GRANT – DEMAND-SIDE
MANAGEMENT PROJECT TO LODI MEDICAL PLAZA

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WHEREAS, the State has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge (PBC) based on a historical electric revenue requirement; and

WHEREAS, the requirement amounts to approximately \$1M per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, the Lodi Medical Associates group, which owns and operates the Lodi Medical Plaza, is embarking on a facility-wide demand-side management project; and

WHEREAS, the first phase of the project consists of a lighting retrofit of its entire 42,000 square foot facility. Based upon a lighting retrofit assessment conducted by Tru-Brite Energy Management Incorporated (a private contractor selected by the customer and approved by the City of Lodi Electric Utility for participation in our Business Energy Survey & Technology Program), once completed, Lodi Medical Associates will reduce energy consumption at their facility in excess of 30 percent; and

WHEREAS, the project specifically includes:

- removal of the existing 753 40-watt T-12 fluorescent lamps and all magnetic ballast;
- installation of new, high efficiency T-8 fluorescent lamps and electronic ballast;
- replacement of existing *EXIT* signs (incandescent) with light-emitting diode (LED) fixtures; and
- replacement all incandescent canned recessed lamps with compact fluorescent lamps.

BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to provide a Public Benefits Program Grant – demand-side management project to Lodi Medical Plaza in the amount of \$10,556.28.

Dated: June 20, 2001

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I hereby certify that Resolution No. 2001-155 was passed and adopted by the City Council of the City of Lodi in a regular meeting held June 20, 2001, by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Howard, Land, Pennino and Mayor Nakanishi

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None


SUSAN J. BLACKSTON
City Clerk